COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE)	
COMMISSION OF THE ENVIRONMENTAL)	
SURCHARGE MECHANISM OF EAST KENTUCKY)	
POWER COOPERATIVE, INC. FOR THE SIX-)	CASE NO.
MONTH BILLING PERIOD ENDING DECEMBER)	2016-00144
31, 2015 AND THE PASS THROUGH MECHANISM)	
FOR ITS SIXTEEN MEMBER DISTRIBUTION)	
COOPERATIVES)	

ORDER

On March 17, 2005, the Commission approved East Kentucky Power Cooperative, Inc.'s ("EKPC") environmental surcharge application and established a surcharge mechanism.¹ The Commission also approved a mechanism to pass through the environmental surcharge to EKPC's 16 member distribution cooperatives.² Pursuant to KRS 278.183(3), at six-month intervals, the Commission must review the past operations of the environmental surcharge. After hearing, the Commission may, by temporary adjustment in the surcharge, disallow any surcharge amounts found not to be just and reasonable and reconcile past surcharges with actual costs recoverable pursuant to KRS 278.183(1). Therefore, the Commission hereby initiates the six-month review of the surcharge as billed from July 1, 2015 to December 31, 2015 to the

¹ Case No. 2004-00321, Application of East Kentucky Power Cooperative, Inc. for Approval of an Environmental Compliance Plan and Authority to Implement an Environmental Surcharge (Ky. PSC Mar. 17, 2005).

² Case No. 2004-00372, Application of Big Sandy RECC, Blue Grass Energy Cooperative Corporation, Clark Energy Cooperative, Cumberland Valley Electric, Farmers RECC, Fleming-Mason Energy, Grayson RECC, Inter-County Energy Cooperative, Jackson Energy Cooperative, Licking Valley RECC, Nolin RECC, Owen Electric Cooperative, Salt River Electric, Shelby Energy Cooperative, South Kentucky RECC and Taylor County RECC for Authority to Pass Through the Environmental Surcharge of East Kentucky Power Cooperative, Inc. (Ky. PSC Mar.17, 2005).

member distribution cooperatives. The Commission also initiates the corresponding reviews of the pass-through mechanism as billed from August 1, 2015 to January 31, 2016, to retail member customers.³

To facilitate this review, a procedural schedule is set forth in Appendix A to this Order. In accordance with that schedule, EKPC is to file prepared direct testimony: (a) in support of the reasonableness of the application of its environmental surcharge mechanism during the period under review; and (b) in support of the reasonableness of the application of the pass-through mechanism during the period under review. In addition, EKPC and the Member Cooperatives are to file their responses to the information requested in Appendix B to this Order.

IT IS THEREFORE ORDERED that:

- EKPC and each of its Member Cooperatives listed in footnote 2 shall be parties to this case.
- The procedural schedule set forth in Appendix A to this Order shall be followed in this proceeding.
- Any person who submits a motion to intervene after May 16, 2016, and upon a showing of good cause is granted full intervention, shall accept and abide by the existing procedural schedule.
- 4.. EKPC shall, by the date set forth in Appendix A, file its prepared direct testimony in support of the reasonableness of the application of its environmental

³ The Settlement Agreement approved in Case Nos. 2004-00321 and 2004-00372 allows the member distribution cooperatives to pass through the environmental surcharge to their customers at approximately the same time as EKPC bills the environmental surcharge to the member distribution cooperatives, thus avoiding a billing lag for the member distribution cooperatives. Therefore, the costs incurred from June 2015 through November 2015 are billed to the member distribution cooperatives in the months of July 2015 through December 2015, with these same costs passed through to the member customers on the bills for August 2015 through January 2016.

surcharge mechanism and the application of the pass-through mechanism during the periods under review.

- 5. Any party filing testimony shall file an original and seven copies.
- 6. a. EKPC and each of its 16 Member Cooperatives shall file responses to the questions asked of the particular cooperative in Appendix B. The information requested herein is due no later than May 6, 2016. Responses to requests for information shall be appropriately bound, tabbed and indexed and shall include the name of the witness responsible for responding to the questions related to the information provided, with copies to all parties of record and seven copies to the Commission.
- b. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.
- c. Any party shall make timely amendment to any prior response if it obtains information which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect.
- d. For any request to which a party fails or refuses to furnish all or part of the requested information, that party shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

e. A party filing a paper containing personal information shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

7. Within seven days of the Commission's granting intervention to a party, EKPC shall provide the party with a copy of its monthly environmental surcharge reports as filed with the Commission for the review period.

8. EKPC's monthly environmental surcharge reports and supporting data for the review period are hereby incorporated by reference into the record of this case.

9. The Commission does not look favorably upon motions for continuance. Accordingly, motions for extensions of time with respect to the schedule herein shall be made in writing and will be granted only upon a showing of good cause.

 Nothing contained herein shall prevent the Commission from entering further Orders in this matter.

By the Commission

ENTERED

APR 1 4 2016

KENTUCKY PUBLIC SERVICE COMMISSION

ATTEST:

Acting Executive Director

Racon D. Guenwell

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2016-00144 DATED APR 1 4 2016

EKPC shall file its prepared direct testimony and responses to the information requested in Appendix B no later than
Each of the 16 Member Cooperatives shall file its responses to the information requested in Appendix B no later than
A person interested in becoming a party to this proceeding shall file a motion to intervene with the Commission pursuant to 807 KAR 5:001, Section 4(11), no later than
Additional requests for information to EKPC and its 16 Member Cooperatives shall be filed no later than
EKPC and its 16 Member Cooperatives shall file responses to additional requests for information no later than
Intervenor testimony, if any, in verified prepared form shall be filed no later than06/20/16
Requests for information to Intervenors shall be filed no later than
Intervenors shall file responses to requests for information no later than
EKPC and its 16 Member Cooperatives or Intervenors shall request a hearing or submit this case for decision based on the record no later than

APPENDIX B

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2016-00144 DATED APR 1 4 2016

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO EAST KENTUCKY POWER COOPERATIVE, INC. AND EACH OF ITS SIXTEEN MEMBER COOPERATIVES

- 1. This question is addressed to EKPC. Prepare a summary schedule showing the calculation of E(m) and the surcharge factor for the expense months covered by the applicable billing period. Form 1.1 can be used as a model for this summary. Include the expense months for the two expense months subsequent to the billing period in order to show the over- and under-recovery adjustments for the months included for the billing period. Include a calculation of any additional over- or under-recovery amount EKPC believes needs to be recognized for the six-month review. Provide all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.
- 2. This question is addressed to EKPC and the Member Cooperatives.

 For each of the 16 member distribution cooperatives, prepare a summary schedule showing the distribution cooperative's pass-through revenue requirement for the months corresponding with the six-month review utilizing the revised methodology approved in Case No. 2015-00281. Include the two months subsequent to the billing period included in the applicable review period. Include a calculation of any additional over- or under-recovery amount the distribution cooperative believes needs to be recognized for

⁴ Case No. 2015-00281, An Examination by the Public Service Commission of the Environmental Surcharge Mechanism of East Kentucky Power Cooperative, Inc. for the Six-Month Billing Periods Ending June 30, 2014 and December 31, 2014, for the Two-Year Billing Period Ending June 30, 2015, and the Pass Through Mechanism for its Sixteen Member Distribution Cooperatives (Ky. PSC Apr. 8, 2016).

the six-month review. Provide all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.

- This question is addressed to EKPC. Refer to Form 2.3, Inventory and Expense of Emission Allowances, for each of the expense months covered by the applicable billing period.
- a. For the sulfur dioxide ("SO₂") emission allowance inventory, explain the reason(s) for all purchases of allowances reported during these expense months.
- b. For the nitrogen oxide ("NOx") emission allowance inventory, explain the reason(s) for all purchases of allowances reported during these expense months.
- c. Explain how the purchases of allowances in the expense months covered by the applicable billing periods comply with EKPC's emissions allowance strategy plan.
- 4. This question is addressed to EKPC. Refer to Form 2.5, Operating and Maintenance Expenses, for each of the expense months covered by the applicable billing period. For each of the expense account numbers listed on this schedule, explain the reason(s) for any change in the expense levels from month to month if that change is greater than plus or minus 10 percent.
- 5. This question is addressed to EKPC. The Settlement Agreement approved in Case No. 2004-00321 provides that EKPC's rate of return on compliance-related capital expenditures will be updated to reflect current average debt cost at the

conclusion of the surcharge review period. Provide the following information as of November 30, 2015:

- a. The debt issuances directly related to projects in the approved compliance plan and corresponding outstanding balances of each debt issuance.
- b. The debt cost for each debt issuance directly related to the projects in the approved compliance plan.
- c. EKPC's calculation of the weighted average debt cost and the rate of return resulting from multiplying the weighted average debt cost by a 1.50 Times Interest Earned Ratio ("TIER"). Include all supporting calculations showing how the weighted average debt cost was determined.
- d. Provide all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.
- 6. This question is addressed to EKPC. Provide the percentage of EKPC's debt issuances directly related to projects in the approved compliance plan that has a variable interest rate as of the November 2015 expense month.
- 7. This question is addressed to each of the 16 member distribution cooperatives. For your particular distribution cooperative, provide the actual average residential customer's monthly usage for the 12 months ended November 30, 2015. Based on this usage amount, provide the dollar impact any over- or under-recovery will have on the average residential customer's monthly bill for the requested recovery period. Provide all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.

*Taylor County R.E.C.C. Taylor County R.E.C.C. 625 West Main Street P. O. Box 100 Campbellsville, KY 42719 *Blue Grass Energy Cooperative Corp. Blue Grass Energy Cooperative Corp. 1201 Lexington Road P. O. Box 990 Nicholasville, KY 40340-0990 *Licking Valley R.E.C.C. Licking Valley R.E.C.C. P. O. Box 605 271 Main Street West Liberty, KY 41472

*Big Sandy R.E.C.C. Big Sandy R.E.C.C. 504 11th Street Paintsville, KY 41240-1422 *Clark Energy Cooperative, Inc. Clark Energy Cooperative, Inc. 2640 Ironworks Road P. O. Box 748 Winchester, KY 40392-0748 *Owen Electric Cooperative, Inc. Owen Electric Cooperative, Inc. 8205 Highway 127 North P. O. Box 400 Owenton, KY 40359

*Farmers R.E.C.C. Farmers R.E.C.C. 504 South Broadway P. O. Box 1298 Glasgow, KY 42141-1298 *Cumberland Valley Electric, Inc. Cumberland Valley Electric, Inc. Highway 25E P. O. Box 440 Gray, KY 40734 *Shelby Energy Cooperative, Inc. Shelby Energy Cooperative, Inc. 620 Old Finchville Road Shelbyville, KY 40065

*Fleming-Mason Energy Cooperative, In Fleming-Mason Energy Cooperative, Inc. 1449 Elizaville Road P. O. Box 328 Flemingsburg, KY 41041

*East Kentucky Power Cooperative, Inc. 4775 Lexington Road P. O. Box 707 Winchester, KY 40392-0707 *Grayson R.E.C.C. Grayson R.E.C.C. 109 Bagby Park Grayson, KY 41143

*Nolin R.E.C.C. Nolin R.E.C.C. 411 Ring Road Elizabethtown, KY 42701-6767 *East Kentucky Power Cooperative, Inc East Kentucky Power Cooperative, Inc. 4775 Lexington Road P. O. Box 707 Winchester, KY 40392-0707

*South Kentucky R.E.C.C. South Kentucky R.E.C.C. 925-929 N Main Street P. O. Box 910 Somerset, KY 42502-0910 *Inter-County Energy Cooperative Corp Inter-County Energy Cooperative Corporation 1009 Hustonville Road P. O. Box 87 Danville, KY 40423-0087

*Salt River Electric Cooperative Corp Salt River Electric Cooperative Corp. 111 West Brashear Avenue P. O. Box 609 Bardstown, KY 40004 *Jackson Energy Cooperative Corporati Jackson Energy Cooperative Corporation 115 Jackson Energy Lane McKee, KY 40447